

TRANSMITTAL FOR U.S. PATENT APPLICATION  
UNDER 37 CFR §1.53(b)

**Box Patent Application**  
ASSISTANT COMMISSIONER  
OF PATENTS  
Washington, D.C. 20231

Attorney Docket No.: 017575.0551

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor: Duncan M. Walker, et al.

For: **SYSTEM AND METHOD FOR DETECTING QUIESCENT  
CURRENT IN AN INTEGRATED CIRCUIT**

Enclosed are:

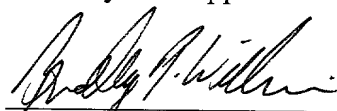
- (1) 44 pages of Specification, Claims and Abstract;  
(2) 3 pages of an unexecuted Declaration;  
(3) 2 pages of fully unexecuted Power of Attorney;  
(4) 4 pages of Formal Drawings;  
(5) 1 page of an executed Verified Statement Claiming Small Entity  
Status under 37 C.F.R. §§ 1.9(f) and 1.27(d)—Nonprofit Organization  
(6) \_\_\_\_\_ pages of an Assignment of the invention to Texas A&M University  
System;  
(7) \_\_\_\_\_ pages of a separate cover sheet in compliance with 37 C.F.R. § 3.28  
and § 3.31 is included with an Assignment with the filing fee of \$40.00 pursuant to 37  
C.F.R. § 1.21(h);  
(8) \_\_\_\_\_ page of an Information Disclosure Statement with PTO-1449 Form  
(\_\_\_\_\_ page with \_\_\_\_\_ attached reference);  
(9) 1 page of a Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)  
Form;  
(10) \_\_\_\_\_ pages of a Preliminary Amendment;  
(11) \_\_\_\_\_ pages of a Bibliographic Data Sheet  
(12) \_\_\_\_\_ page of Change of Correspondence Address;  
(13) 1 page of a Certificate of Mailing by Express Mail No.:  
EL 759181505 US; and  
(14) 2 pages of this Transmittal Form with attached patent application  
filing fee in the amount of \$688.00.

The accompanying application claims the priority under 35 U.S.C. §119 of  
provisional application serial number 60/250,735, entitled "Current Sensor System  
and Method for Measuring Integrated Circuit Current", filed December 1, 2000.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$ 370.00
Total Claims	32	20	12	X \$ 9 =	\$ 108.00
Independent Claims	8	3	5	X \$42 =	\$ 210.00
TOTAL FILING FEE =					\$ 688.00

Enclosed is a check in the amount of \$688.00 for the small entity filing fee which is appropriate. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P. **A duplicate copy of this sheet is enclosed.**

BAKER BOTTS L.L.P.  
Attorneys for Applicant



Bradley P. Williams  
Registration No. 40,227

Date: November 30, 2001

CORRESPONDENCE ADDRESS:

  X   Customer Number or Bar Code Label



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Duncan M. Walker, et al.  
Filing Date: November 30, 2001  
Title: SYSTEM AND METHOD FOR DETECTING  
QUIESCENT CURRENT IN AN INTEGRATED  
CIRCUIT

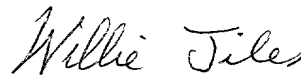
**BOX: Patent Application**

U. S. Patent and Trademark Office  
P. O. Box 2327  
Arlington, VA 22202

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Filing Fee Transmittal (2 pages), Patent Application (44 pages), Formal Drawings (4 pages), Declaration of Inventor (unexecuted) (3 pages), Power of Attorney (unexecuted) (2 pages), check in the amount of \$688.00, Nonpublication Request Form (1 page), Verified Statement (Declaration) Claiming Small Entity Status (1 page), a Baker Botts return receipt postcard (1 postcard) and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the 30th day of November, 2001, addressed to the U.S. Patent and Trademark Office, Arlington, VA 22202.



Willie Jiles

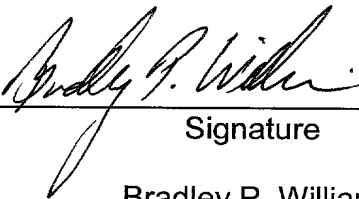
Express Mail Receipt  
No. EL 759181505 US

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Duncan M. Walker, et al.
	Title	System and Method for Detecting Quiescent Current in an Integrated Circuit
	Atty Docket Number	017575.0551 (TAMUS 1539)

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 30, 2001  
Date

  
Signature  
Bradley P. Williams  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.